

# PRODUCT DATASHEET

## Model: LDL319

Category: LED Adjustable Downlight

Description: 9w LED Adjustable Downlight



## General Information

Material: Aluminum

Fitting Colors: White/ Black/ Painted Silver

Rotation Angle (degree): Not Applicable

Tilting Angle (degree): 30

Track System: Not Applicable

IP Rating: 20

Working Temperature (°C): -5 - +35

Storage Temperature (°C): -20 - +50

Approval: CB



## Product Dimensions and Cut-out Information

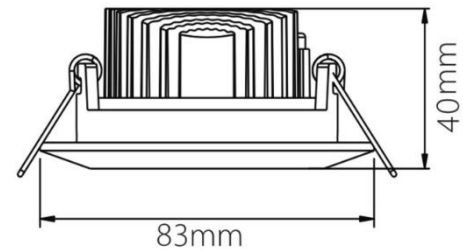
Fitting Length (mm): Not Applicable

Diameter (mm): 83

Height (mm): 40

Cut-out Dimension (mm): 68

Dimension:



## Packing Information

Packaging Type: Individual box

Quantity per carton: 30

CBM per carton: 0.0524

Gross weight per carton (kgs): 8.4

## Lifespan

Lifetime (hours): 30000

Luminous Flux after 50000hours (lm): LM80 Comply

# PRODUCT DATASHEET

## Model: LDL319

Category: LED Adjustable Downlight

Description: 9w LED Adjustable Downlight



## Light Technical Information

Color Temperature	CRI (Ra)	System Lumen (±5%)	Lumen per Watt (±5%)
2700	90	904	86
2700	95	853	81
3000	90	940	90
3000	95	870	83
4000	90	1015	97
4000	95	940	90
5000	90	1036	99
5000	95	977	93

LED Manufacturer: Luminus

LED Type: COB

LED Model: CXM-6 Gen 6

Optic: Reflector

Beam Angle (°): 15/24/40/60

## Electrical Information

System Power (w): 11

Input Voltage (v) & Frequency: 220-240V 50/60Hz

Output Voltage (v): 31-37

Current (mA): 250

Non-Dimmable: Tridonic LC 10W 250mA fixC C SNC

Power Factor: 0.5

Efficiency (%): 82

Total Harmonic Distortion (%): 150

Ripple (%): 5

Dimmable: Triac Dimming – Upon Request

1-10V Dimming – Upon Request

Dali Dimming – Upon Request